

CLAIMS:

1. A digital signature verification apparatus inputting digital signature data including a partial data digitally signed at least partly, comprising:

means for inputting said digital signature data;

means for detecting the range of said partial data based upon an identifier for identifying the range of said partial data included in said digital signature data; and

means for displaying the content of said detected partial data.

2. A digital signature verification apparatus of Claim 1, and further comprising means for detecting information on the digital signature which is put on said input digital signature data,

wherein said means for displaying displays the information on the detected digital signature data.

3. A digital signature verification apparatus of Claim 2,

wherein said information on said digital signature is connected with a subject putting said digital signature.

4. A digital signatures verification apparatus of Claim 2,

wherein said means for displaying displays the content of said partial data being associated with said digital signature.

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5. A digital signatures verification apparatus of Claim 4,

wherein said means for displaying displays the information representing the content of said partial data in distinction with the other information.

6. A digital signatures verification apparatus of Claim 1,

wherein said digital signature is described in XML and said means for detecting points a predetermined data retrieves an identifier prescribed in XML and detects based upon said retrieved identifier.

7. A computer program enabled to be stored in a recording medium,

wherein said computer program causes a computer to execute of:

means for inputting a digital signature data including a partial data including at least a part being put partially digital signature;

means for detecting the range of said partial data based upon an identifier for identifying the range of said partial data being included in said digital signature data; and

means for displaying the content of said detected partial data.

8. A computer program of Claim 7, and further including causing a computer to detect an information on the digital signature being put on said

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input digital signature data,

wherein said means for displaying is a means for displaying the information on the detected digital signature data.

9. A computer program of Claim 8,

wherein said information on said digital signature is concerned with a subject putting said digital signature.

10. A computer program of Claim 9,

wherein said means for displaying displays the content of said partial data being associated with said digital signature.

11. A computer program of claim 10,

wherein said means for displaying displays the information representing the content of said partial data in distinction with the other information.

12. A computer program of Claim 11,

wherein said digital signature is described in XML, and

said means for detecting points a predetermined data, retrieves an identifier prescribed in XML and detects based upon said retrieved identifier.

13. A digital signature data generating apparatus to put a digital signature upon electronic data, comprising:

a memory unit storing a program; and

a processing unit connected to said memory

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unit which puts digital signature upon the partial data included in said electronic data, generates an identifier to specify said partial data and generates digital signature data including the partial data being put said digital signature and said identifier.

14. A digital signature data generating apparatus of Claim 13 and further including,

a network connection unit being connected to said processing unit, being connected to an information processing unit via a network, and transmitting the generated digital signature data to said information processing unit via the network.

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